



# Thesis Title

**sub-title**

AUTHOR NAME

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## Abstract

[1]

**Keywords:** Lorem, Ipsum, Dolor, Sit, Amet

## **Sammanfattning**

[1]

# LIST OF PAPERS

1. *Title of paper*

**First author**, Second author

*Journal (year)*

Other contributions by the author not included in the thesis.

2. *Title of paper*

**First author**, Second author

*Journal (year)*

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Paper I and III are published under license in *Journal of X*

# ACKNOWLEDGEMENT

[1]

# ACRONYMS

List of commonly used acronyms:

**AE** Acronym examples





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Table 1.1: List of experimental tokamaks worldwide. Note: ITER is currently under construction and the first plasma is predicted for 2025-2028.

Name	Location	B-field	Major/minor radius
JET	England	4.0 T	3.0 m / 1.3 m
ITER	France	5.3 T	6.2 m / 2.0 m
AUG	Germany	3.1 T	1.7 m / 0.7 m
WEST	France	3.7 T	2.5 m / 0.5 m
TCV	Switzerland	1.5 T	0.9 m / 0.3 m
DIII-D	USA	2.2 T	1.7 m / 0.7 m
TFTR	USA	6.0 T	2.5 m / 0.9 m
JT-60	Japan	4.0 T	3.4 m / 1.0 m
K-STAR	South Korea	3.5 T	1.8 m / 0.5 m
EAST	China	3.5 T	1.9 m / 0.5 m

01

ENERGY NEEDS - AN INTRODUCTION

Here is an example for referencing figure 1.1. Example of citing [?] and [?].

Figure 1.1: The world’s energy consumption by fuel in 2017.

■ 1.1 Section

Example of a table

[1]

# 03

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## SUMMARY OF THE INCLUDED PAPERS

[1]

### ■ 3.1 Paper I - ...

# 04

## CONCLUSIONS

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[1]

### ■ 4.1 Conclusions

[1]

# 05

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## PERSONAL REFLECTIONS

[1]

## REFERENCES

- [1] *BP Statistical Review of World Energy, ed. 68th, accessed 2019-09-26.* BP, 2019.
- [2] F. Chen, *Introduction to Plasma Physics and Controlled Fusion.* Springer, Switzerland, third edition ed., 2016.



**Part I**

**Included papers**



# SUPEROPTIMIZATION OF WEBASSEMBLY BYTECODE

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**Javier Cabrera-Arteaga**, Shrinish Donde, Jian Gu, Orestis Floros, Lucas Satabin, Benoit Baudry, Martin Monperrus

*Conference Companion of the 4th International Conference on Art, Science, and Engineering of Programming (Programming 2021), MoreVMs*

<https://doi.org/10.1145/3397537.3397567>

# CROW: CODE DIVERSIFICATION FOR WEBASSEMBLY

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**Javier Cabrera-Arteaga**, Orestis Floros, Oscar Vera-Pérez, Benoit Baudry,  
Martin Monperrus

*Network and Distributed System Security Symposium (NDSS 2021), MADWeb*

<https://doi.org/10.14722/madweb.2021.23004>

# MULTI-VARIANT EXECUTION AT THE EDGE

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**Javier Cabrera-Arteaga**, Pierre Laperdrix, Martin Monperrus, Benoit Baudry  
*Conference on Computer and Communications Security (CCS 2022), Moving  
Target Defense (MTD)*

<https://dl.acm.org/doi/abs/10.1145/3560828.3564007>

# WEBASSEMBLY      DIVERSIFICATION FOR MALWARE EVASION

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**Javier Cabrera-Arteaga**, Tim Toady, Martin Monperrus, Benoit Baudry  
*Computers & Security, Volume 131, 2023*

<https://www.sciencedirect.com/science/article/pii/S0167404823002067>

# SCALABLE COMPARISON OF JAVASCRIPT V8 BYTECODE TRACES

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**Javier Cabrera-Arteaga**, Martin Monperrus, Benoit Baudry

*11th ACM SIGPLAN International Workshop on Virtual Machines and  
Intermediate Languages (SPLASH 2019)*

<https://doi.org/10.1145/3358504.3361228>